

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 140 Alexandria, Virginia 22313-1450 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

**CONFIRMATION NO. 2590** 

r			·		·	***************************************				
SERIAL NUMI 10/621,622			CLASS 210		GROUP ART UNIT 1723		ATTORNEY DOCKET NO. 107047			
APPLICANTS							·····	***************************************		
Stanley J. Frey,	Palatin	e, IL;								
** CONTINUING DATA **********************************										
. ** FOREIGN APPLICATIONS ************************************										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 10/27/2003										
Foreign Priority claimed  yes no  STATE OR  ST						SHEETS		AL	INDEPENDENT	
						PRAWING CLA			CLAIMS 3	
ADDRESS 23490 JOHN G TOLOM UOP LLC 25 EAST ALGON P O BOX 5017 DES PLAINES , 60017-5017	1QUIN	TENT DEPARTMENT ROAD								
TITLE Process to comp processes	ensate	for a discrete non-sepa	arating se	ection in simula	ited m	oving bed	adsorp	tive s	eparation	
						☐ All Fees				
FILING FEE	FEES:	Authority has been give	en in Pap	er		☐ 1.16 Fees (Filing)☐ 1.17 Fees (Processing Ext. of				
RECEIVED	No No	to charge/cred	lit DEPOSIT ACCOUNT			time )  1.18 Fees (Issue)				
750						Other				
	***************************************		***************************************			☐ Credit				